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R. V. Booth 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Richard V. Booth  
Case: 2  
Serial No.: 10/813,291  
Filing Date: March 30, 2004  
Group: 2816  
Examiner: Dinh T. Le

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: *Lisa L. Vulpis*

Date: August 25, 2005

Title: Loop Filter for Use in a Phase-Locked Loop

AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment and Response to Office Action.

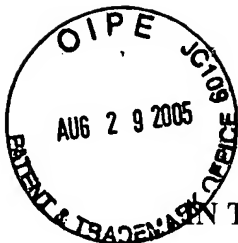
There is no additional fee due in conjunction with the Amendment. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** as required to correct the error.

Respectfully submitted,

*Wayne L. Ellenbogen*

Date: August 25, 2005

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated May 25, 2005, please amend the above-identified application as follows: